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0001/PTO U.S. Department of Co Rev. 10/95 Patent and Tradema	ommerce ark Office	Application Number	10/750,790	
	Filing Date	December 31, 2003		
TRANSMITTAL FORM	n j	First Named Inventor	Leonard C.	DeBenedictis
(to be used for all correspondence during pend filed application)	dency of	Group Art Unit Number	2872	
		Examiner Name	Denise S. A	llen
Total Number of Pages in This Submission	10 *	Attorney Docket Number	23920-0853	4
ENCLOS	SURES	(check all that apply	<u>, )</u>	
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Response to Notice to File Missing Parts			) of Figure(s) [	1
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Declaration		Interferences		
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Application Data Sheet		(Appeal Notice, Brief, Reply Brief)		
Information Disclosure Statement & PTO/	/SB/08A	Certified Copy of Priority Document(s)		
Copies of IDS Cited References	s	After Allowance Communication to Group		
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Attorney/Reg. No.: Michael W. Farn, Reg. I		Dated:	NOV. 24, 2004	
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Signature: Mchael W. +				
Typed or Printed Name: Michael W. Farn			Dated:	NOV. 24, 2004
Express Mail Mailing Number (optional):		VIII TO THE TOTAL THE TOTAL TO THE TOTAL TOT		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION Leonard C. DeBenedictis, C. David Nabors and George Frangineas

APPLICATION NO.:

10/750,790

FILING DATE:

December 31, 2003

TITLE:

High Speed, High Efficiency Optical Pattern Generator Using

**Rotating Optical Elements** 

**EXAMINER:** 

Denise S. Allen

**GROUP ART UNIT:** 

2872

ATTY. DKT. NO.:

23920-08534

## CERTIFICATE OF MAILING

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Dated:

Nov. 24 2004

By:

Michael W. Farn, Reg. No. 41,015

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

$\boxtimes$	within three months of the filing date of the application, or date of entry
	into the national stage of an international application, or before the mailing
	date of a first office action on the merits, whichever event last occurred;
	before the mailing of a first official action after the filing of a request for
	continued examination (RCE) under 37 CFR § 1.114;
	after three months of the filing date of this national application or the date
	of entry of the national stage in an international application, or after the
	mailing date of the first official action on the merits, whichever event last
	occurred, but before the mailing date of the first to occur of either: (1) a
	final action under 37 CFR §1.113; or (2) an action that otherwise closes
	prosecution in the application, and:
	attached hereto is the fee set forth under 37 CFR §1.17(p) for
	submission of this Information Disclosure Statement under 37
	CFR.§ 1.97(c); OR
	Applicant certifies pursuant to 37 CFR § 1.97(e) that:
	each item of information contained in this Information
	Disclosure Statement was first cited in a communication
	from a foreign patent office in a counterpart foreign
	application not more than three months prior to the filing of
	this Statement; OR
	no item of information contained in this Information
	Disclosure Statement was cited in a communication from a
	foreign patent office in a counterpart foreign application
	and, to the knowledge of the person signing this
	certification after making reasonable inquiry, no item of
	information contained in this Statement was known to any
	individual designated under 37 CFR § 1.56(c) more than
	three months prior to the filing of this Statement;
	on or before the payment of the issue fee but after the mailing date of the
	first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a
	notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise
	closes prosecution in the application, and:
	Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
	each item of information contained in this Information
	Disclosure Statement was cited in a communication from a

		foreign patent office in a counterpart foreign application not
	_	more than three months prior to the filing of this Statement;
		no item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application
		and, to the knowledge of the person signing this
		certification after making reasonable inquiry, no item of
		information contained in this Statement was known to any
		individual designated under 37 CFR § 1.56(c) more than
		three months prior to the filing of this Statement; AND
	attacl	hed hereto is the fee set forth under 37 CFR §1.17(p) for
•	/ `	ission of this Information Disclosure Statement under 37 § 1.97(c); OR
	after the pay	ment of the issue fee. Applicant requests that the information
	contained in	this Information Disclosure Statement be placed in the file
		37 CFR § 1.97(i), although the information may not be
	considered b	y the USPTO.
	Enclosed is a copy of	of each listed reference that may be material to the
	examination of this	application, and for which there may be a duty to disclose.
	This application reli	es, under 35 U.S.C. § 120, on the earlier filing date of prior
	application No	, filed on, and the references cited therein are
	hereby referenced, b	out are not required to be provided in this application under 37
	CFR § 1.98(d).	
$\boxtimes$	This application was	s filed after June 30, 2003. Therefore, pursuant to the waiver
•	of the requirements	under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and
	each U.S. Patent Ap	plication Publication are not required to be submitted. Copies
	of any foreign paten	t documents and non-patent literature cited herein are
	enclosed.	
	Each item of inform	ation contained in this Information Disclosure Statement was
	cited in a communic	ation from a foreign patent office in a counterpart application,
	and the communicat	ion was not received by any individual designated in 37 CFR
	§ 1.56(c) more than	thirty days prior to the filing of this Information Disclosure
	Statement. 37 CFR	§ 1.704(d).
$\boxtimes$	Applicant submits th	nat no fee is required for the consideration of this Information
	Disclosure Statemer	ıt.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted, LEONARD C. DEBENEDICTIS et al.

Dated: Nov. 24, 2004

By:

Michael W. Farn, Reg. No. 41,015

FENWICK & WEST LLP Silicon Valley Center

801 California Street

Mountain View, CA 94041

Tel: (650) 335-7823 Fax: (650) 938-5200

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Substitute for one 1440A Complete if Known Application No. 10/750,790 INFORMATION DISCLOSURE Filing Date December 31, 2003 STATEMENT BY APPLICANT **First Named Inventor** Leonard C. DeBenedictis Art Unit 2872 **Examiner Name** Denise S. Allen Attorney Docket Number 23920-08534 Sheet 5

			U.S. PATEN	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-3,622,743	11-23-1971	Muncheryan
-		US-4,653,495	03-31-1987	Nanaumi
		US-4,733,660	03-29-1988	Itzkan
		US-4,976,709	12-11-1990	Sand
	_	US-5,000,752	03-19-1991	Hoskin et al.
		US-5,192,278	03-09-1993	Hayes et al.
		US-5,282,797	02-01-1994	Chess
		US-5,312,396	05-17-1994	Feld et al.
		US-5,336,217	08-09-1994	Buys et al.
		US-5,423,803	06-13-1995	Tankovich et al.
		US-5,474,549	12-12-1995	Ortiz et al.
		US-5,558,666	09-24-1996	Dewey et al.
		US-5,595,568	01-21-1997	Anderson et al.
		US-5,618,284	04-08-1997	Sand
		US-5,643,252	07-01-1997	Waner et al.
		US-5,735,844	04-07-1998	Anderson et al.
		US-5,759,200	06-02-1998	Azar ·
		US-5,810,801	09-22-1998	Anderson et al.
		US-5,817,089	10-06-1998	Tankovich et al.
		US-5,830,208	11-03-1998	Muller
		US-5,885,211	03-29-1999	Eppstein et al.
		US-5,897,549	04-27-1999	Tankovich
		US-5,925,035	07-20-1999	Tankovich
		US-5,957,915	09-28-1999	Trost
		US-5,964,749	10-12-1999	Eckhouse et al.

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

	Substitute for t	form 1449A	VPTO	Complete if Known		
INFORMATION DISCLOSURE			CI OSLIDE	Application No.	10/750,790	
STATEMENT BY APPLICANT		Filing Date	December 31, 2003			
		First Named Inventor	Leonard C. DeBenedictis			
				Art Unit	2872	
		Examiner Name	Denise S. Allen			
Sheet	2	of	5	Attorney Docket Number	23920-08534	

	U.S. PATENT DOCUMENTS					
		Document No.				
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US-5,968,033	10-19-1999	Fuller et al.		
		US-5,983,900	11-16-1999	Clement et al.		
		US-6,015,404	01-18-2000	Altshuler et al.		
		US-6,036,684	03-14-2000	Tankovich et al.		
		US-6,050,990	04-18-2000	Tankovich et al.		
		US-6,083,217	07-04-2000	Tankovich		
		US-6,096,029	08-01-2000	O'Donnell Jr.		
		US-6,106,514	08-22-2000	O'Donnell Jr.		
		US-6,120,497	09-19-2000	Anderson et al.		
		US-6,149,644	11-21-2000	Xie		
		US-6,152,917	11-28-2000	Tankovich		
		US-6,162,211	12-19-2000	Tankovich et al.		
		US-6,197,020	03-06-2001	O'Donnell Jr.		
		US-6,219,575	04-17-2001	Nemati		
		US-6,241,753	06-05-2001	Knowlton		
		US-6,267,771	07-31-2001	Tankovich et al.		
	1	US-6,273,884	08-14-2001	Altshuler et al.		
		US-6,315,772	11-13-2001	Marchitto et al.		
		US-6,328,733	12-11-2001	Trost		
-		US-6,344,051	Withdrawn			
		US-6,350,261	02-26-2002	Domankevitz et al.		
		US-6,375,672	04-23-2002	Aksan et al.		
		US-6,387,089	05-14-2002	Kreindel et al.		
		US-6,395,000	05-28-2002	Mitchell et al.		
	1	US-6,413,267	07-02-2002	Dumoulin-White et al.		

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE				Application No.	10/750,790			
STATEMENT BY APPLICANT		Filing Date	December 31, 2003					
		First Named Inventor	Leonard C. DeBenedictis					
		Art Unit	2872					
•				Examiner Name	Denise S. Allen			
Sheet	3	of	5	Attorney Docket Number	23920-08534			

			U.S. PATEN	IT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-6,443,946	09-03-2002	Clement et al.
		US-6,508,813	01-21-2003	Altshuler
	1	US-6,511,475	01-28-2003	Altshuler et al.
		US-6,514,244	02-04-2003	Pope et al.
		US-6,514,278	02-04-2003	Hibst et al.
		US-6,517,532	02-11-2003	Altshuler et al.
		US-6,529,543	03-04-2003	Anderson et al.
		US-6,533,776	03-18-2003	Asah et al.
		US-6,537,270	03-25-2003	Elbrecht et al.
	1	US-6,569,155	05-27-2003	Connors et al.
		US-6,569,156	05-27-2003	Tankovich et al.
		US-6,572,637	06-03-2003	Yamazaki et al.
		US-6,575,963	06-10-2003	Van Saarloos et al.
		US-6,579,283	06-17-2003	Tobinick ,
		US-6,605,080	08-12-2003	Altshuler et al.
		US-6,613,040	09-02-2003	Tankovich et al.
		US-6,613,042	09-02-2003	Tankovich et al.
		US-6,632,219	10-14-2003	Baranov et al.
		US-6,653,618	11-25-2003	Zenzie
-		US-6,659,999	12-09-2003	Anderson et al.
		US-6,723,090	04-20-2004	Altshuler et al.
		US-6,758,845	07-06-2004	Weckwerth et al.
		US-2004/0143247 A1	07-21-2004	Anderson et al.
· · · · · · · · · · · · · · · · · · ·	1	US-2004/0015157 A1	01-22-2004	Connors et al.
		US-2002/0161357 A1	10-31-2002	Anderson et al.

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Substitute for form 1449A/PTO				Complete if Known			
INFORMATION DISCLOSURE				Application No.	10/750,790		
STATEMENT BY APPLICANT				Filing Date	December 31, 2003		
STATEMENT BY APPLICANT		First Named Inventor	Leonard C. DeBenedictis				
		Art Unit	2872				
				Examiner Name	Denise S. Allen		
Sheet	4	of	5	Attorney Docket Number	23920-08534		

U.S. PATENT DOCUMENTS									
	Document No.								
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
		US-2002/0002367 A1	01-03-2002	Tankovich et al.					
		US-RE36,872	09-12-2000	Zair					
		US-RE36,634	03-28-2000	Ghaffari					

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>		
	1	WO 01/26573 A1	04-19-2001	Coherent, Inc.			
	2	WO 01/39834 A1	06-07-2001	Radiancy, Inc.			

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	3	Andersen, Dan E. et al., "System for the automated photothermal treatment of cutaneous vascular lesions," <i>Journal of Biomedical Optics</i> 9(2) (March/April 2004), pages 308-314.		
	4	Apfelberg, David B. et al., "Dot or Pointillistic Method for Improvement in Results of Hypertrophic Scarring in the Argon Laser Treatment of Portwine Hemangiomas", <i>Lasers in Surgery and Medicine</i> , Vol. 6 (1987), pages 552-558.		
	5	Apfelberg, David B., "Intralesional Laser Photocoagulation – Sterioids as an Adjunct to Surgery for Massive Hermangiomas and Vascular Malformations", <i>Annals of Plastic Surgery</i> , Vol. 35, No. 2 (August 1995), pages 144-149.		
	6	Fujii, Hitoshi et al., "Multispot laser photocoagulation system using a fiber bundle scanner," Applied Optics, Vol. 21, No. 19, 1 October 1982, pages 3437-3442.		
	7	Manstein, Dieter et al., "Fractional Photothermoysis: A New Concept for Cutaneous Remodeling Using Microscopic Patterns of Thermal Injury," <i>Lasers in Surgery and Medicine</i> , Vol. 34 (2004), pages 426-438.		

Examiner Signature	Date Considered	
1		

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	Substitute for fo	orm 1449	VPTO	Complete if Known		
INEC	PMATION	פוח ו	CLOSURE	Application No.	10/750,790	
				Filing Date	December 31, 2003	
· SIA	STATEMENT BY APPLICANT			First Named Inventor	Leonard C. DeBenedictis	
				Art Unit	2872	
_				Examiner Name	Denise S. Allen	
Sheet	5	of	5	Attorney Docket Number	23920-08534	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>		
	8	Wyant, J.C., "Rotating Diffraction Grating Laser Beam Scanner", <i>Applied Optics</i> , Vol. 14, May 1975, pages 1057-1058.			

Examiner Signature	Date Considered	·

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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